

Hirokazu Kobayashi's Research ⇨ Engineering of Plant Genes

1970 1980 1990 2000 2010 2020

disease of pear and apple (Tottori Univ., Nagoya Univ.)

photosynthetic machinery in plants and bacteria (Nagoya Univ.)

Photosynthesis gene expression in maize (Harvard Univ.)



gene expression in photosynthetic bacteria and tomato (Nagoya Univ.)

PNAS, 1988; EMBO J., 1990

venture

Curr. Biol. 1996; PNAS, 1997

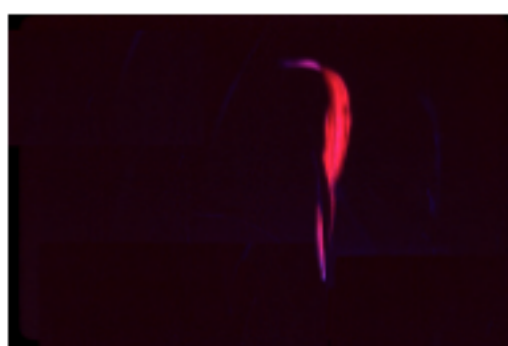
chloroplast development in Arabidopsis (Univ. Shizuoka)



photo-tolerance in cyanobacteria (NIBB, Okazaki)

Plant Cell, 1999

salt-tolerance in Arabidopsis (Univ. Shizuoka)



biofortification of nutraceuticals in sprouts by LED (Univ. Shizuoka)

genetic manipulation of tea components (Univ. Shizuoka)

PNAS, 2010

biologics production by light-switch in plants (Univ. Shizuoka)

